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GENERAL NOTES:

1) MATERIALS:

RESIN: EPOCAST 50-A/9816 OR DERAKANE 470-36/411/510A40

FIBER: 9.7 oz 7781 WEAVE "S" GLASS (9 oz SATIN)
 12 oz UNIDIRECTIONAL FIBERGLASS ("12 oz UNIDIRECTIONAL")
 18 oz ROVING "E" GLASS (18 oz CLOTH)
 OWENS CORNING MILLED FIBERS, "E" GLASS
 3M K20 GLASS BUBBLES

FOAM: A500 CORE CELL
 OR DIVINYCELL
 OR AIREX
 OR KLEGECCELL
 FILL VOIDS IN FOAM WITH PASTE MADE FROM MILLED FIBERS & RESIN

1. MOLD SCHEDULE:

PART	LAYUP	TRIM AND DRILL
D3188-1M/-1/-5	DT8003	DT8501
D3188-2M/-2/-6	DT8004	DT8502
D3188-3M/-3/-7	DT8500	DT8501

- 2) FINISH: INSIDE/OUTSIDE WITH GREY DUPONT HIGHBUILD PRIMER 1144-S.
APPLY ANTI-SKID PAINT TO TOP SURFACE OF PODS PER QSI 005 4.4
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D3188-1 = N/A
D3188-2 = N/A
D3188-3 = N/A
D3188-5 = N/A
D3188-6 = N/A
D3188-7 = N/A
- 8) REFERENCE DIMENSIONS MATCH AIRCRAFT CONTOUR AND DOOR OPENING
- 9) LAMINATE PER DART QSI 006. LAMINATION SCHEDULE PER THIS DRAWING
- 10) POT INSERTS PER QSI 006 SECTION 4.16

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G	ADD SECTION K-K/L-L: INSERT INSTALLATION TO SHEET 11 (ZN A5-11)		DB	14.06.20
F	REORGANIZED VIEWS AND REFORMATTED DRAWING TO CURRENTS STANDARDS; ADD CHAMFER IN SECTIONS A-A (ZN C7-10) & H-H (ZN B7-11)		RF	09.07.13
E	ADD HYSOL/ FIBER OPTION ON SHEET 11		CB	07.04.02
D	UPDATE DIMENSIONS		LE	07.02.22
C	REMOVED D0600-XXX LABELS		LE	06.12.13
B	UPDATED DWG TO MATCH PRODUCT ADDED D3188-1M/-2M/-3M/-5/-6/-7		CB	06.10.06
A	NEW ISSUE		CP	03.04.03
REV.	DESCRIPTION		BY	DATE
DESIGN	JB	DART AEROSPACE LTD HAWKSLEY, ONTARIO, CANADA		
DRAWN	DB			
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.				
DATE	14.06.20	REV. G		
		SHEET 1 OF 11		
		SCALE		
		NTS		
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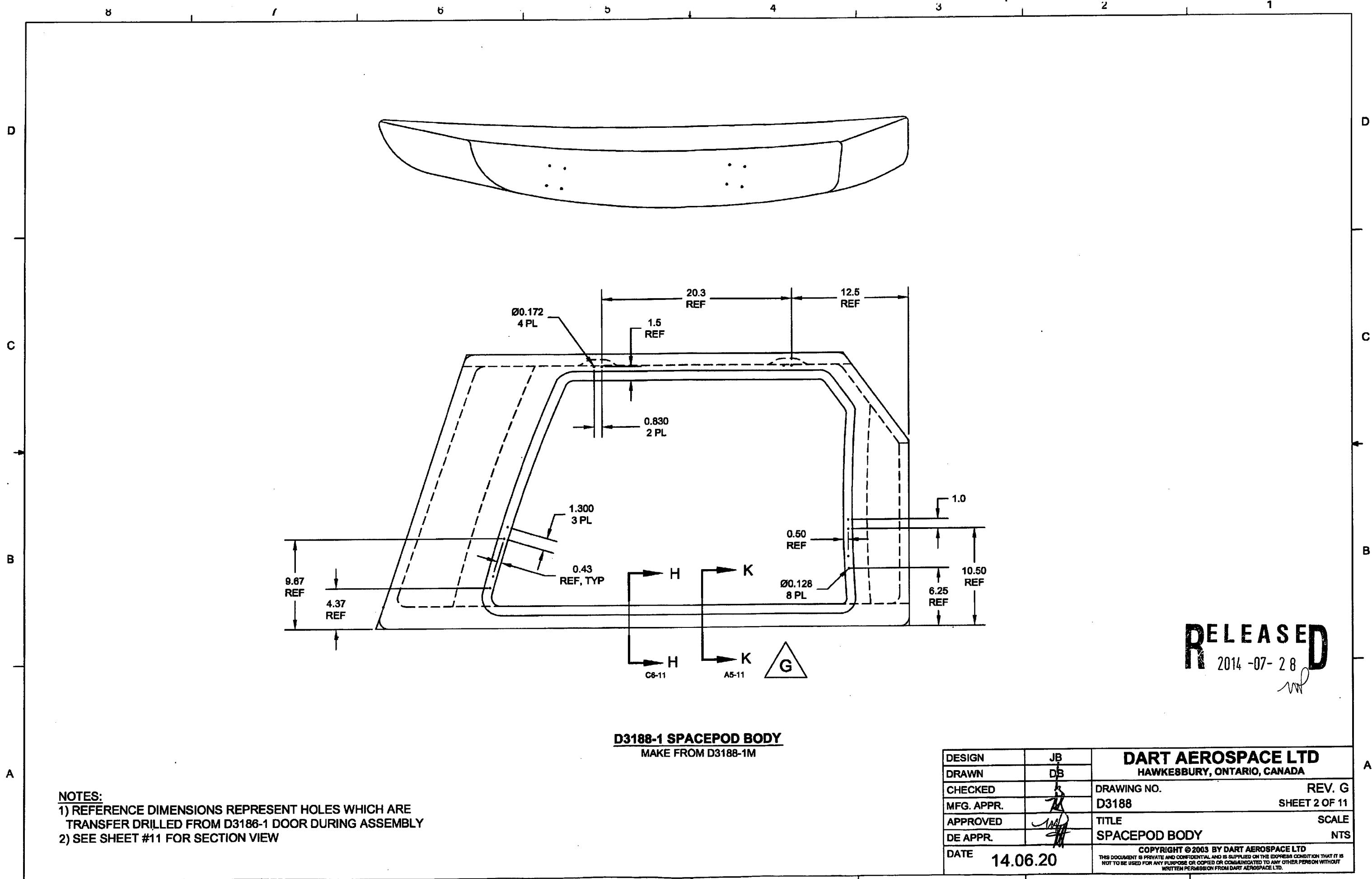
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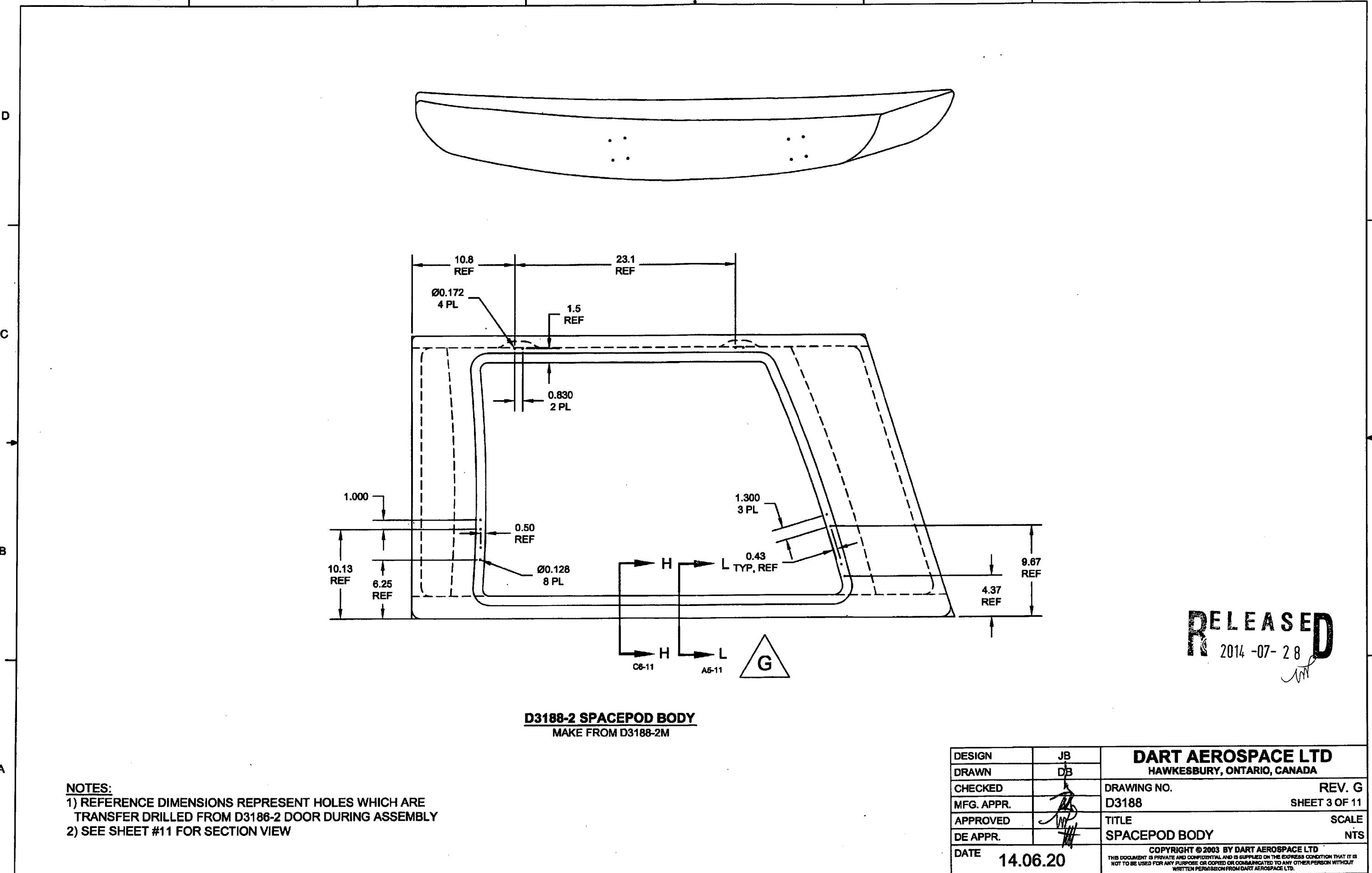
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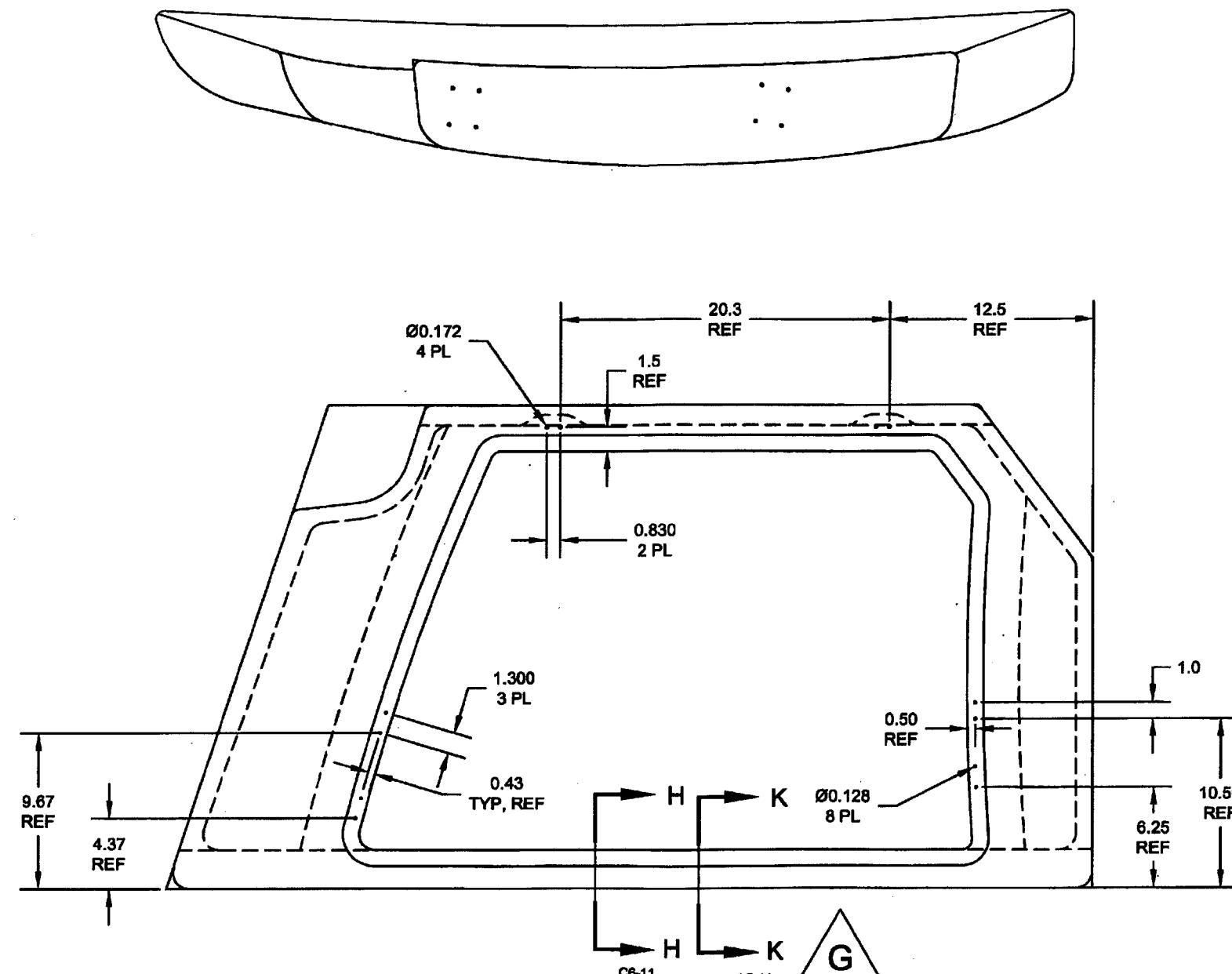
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D3188-3 SPACEPOD BODY
MAKE FROM D3188-3M

NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-1 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEW

DESIGN	JB	DART AEROSPACE LTD
DRAWN	DB	HAWKSLEY, ONTARIO, CANADA
CHECKED		DRAWING NO.
MFG. APPR.		REV. G
APPROVED		D3188
DE APPR.		SHEET 4 OF 11
DATE	14.06.20	TITLE
		SPACEPOD BODY
		SCALE
		NTS
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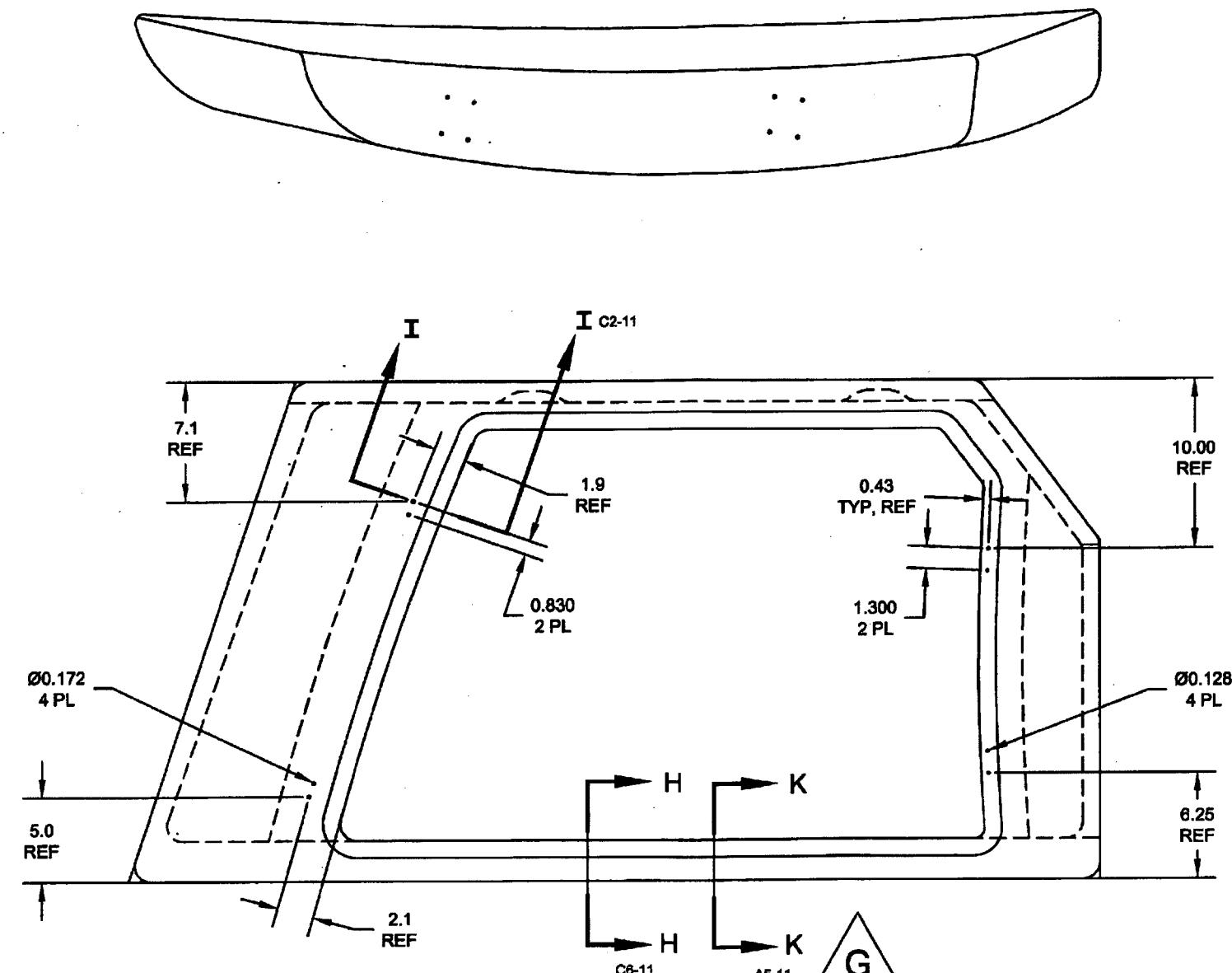
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D3188-5 SPACEPOD BODY
MAKE FROM D3188-1M

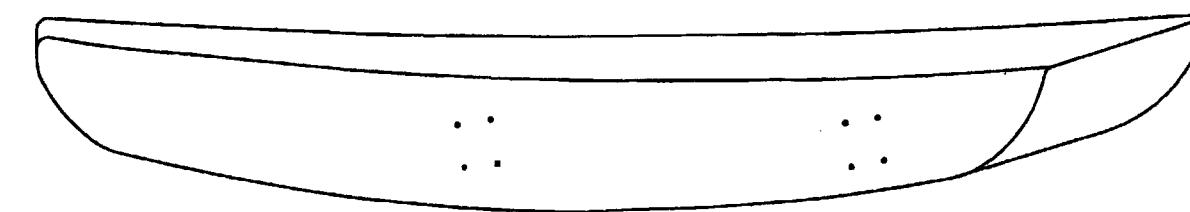
NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3188-3 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEWS

DESIGN	JB	DART AEROSPACE LTD
DRAWN	DB	HAWKSLEY, ONTARIO, CANADA
CHECKED		DRAWING NO.
MFG. APPR.		REV. G
APPROVED		D3188
DE APPR.		SHEET 5 OF 11
DATE	14.06.20	TITLE
		SPACEPOD BODY
		SCALE
		NTS
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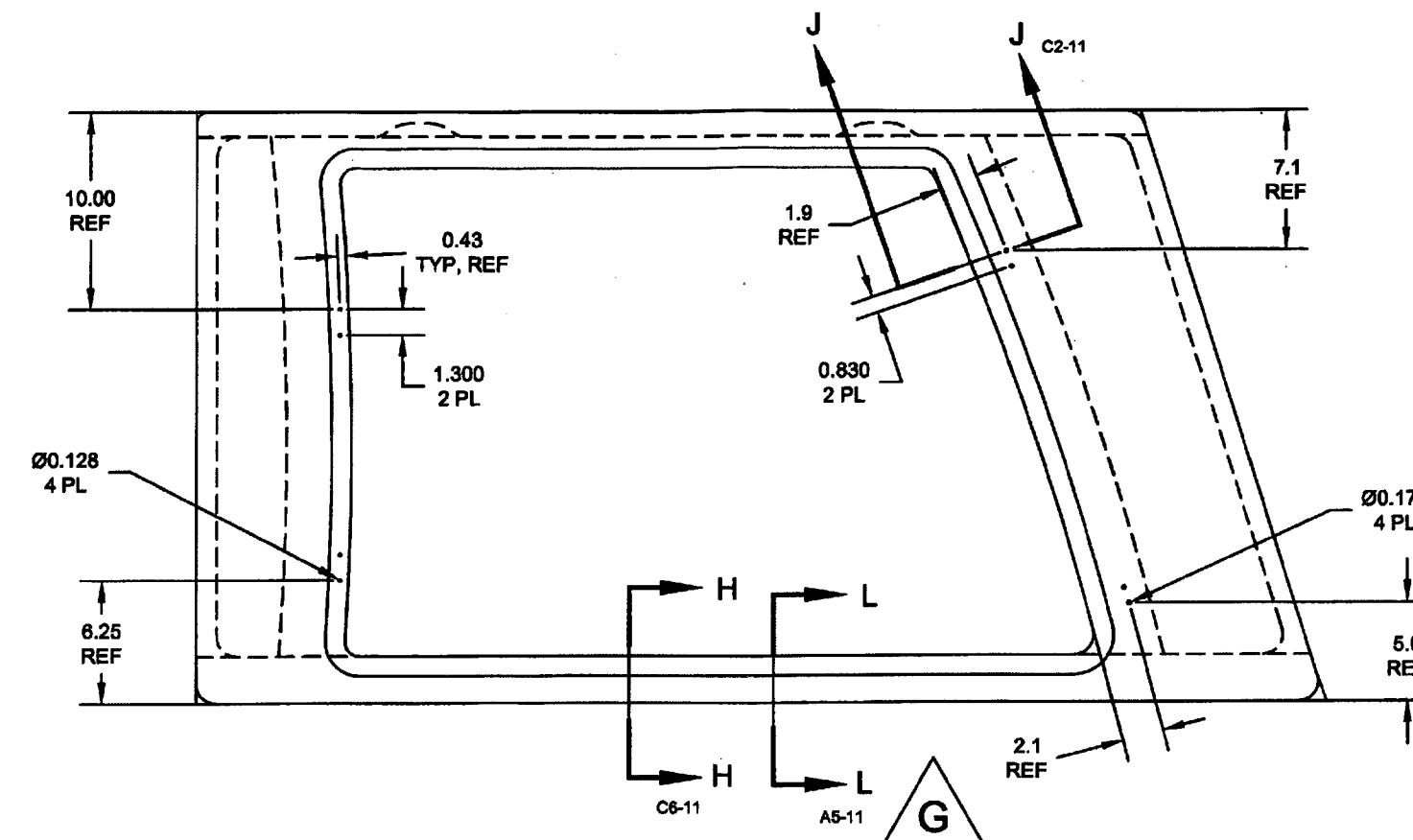
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D3188-6 SPACEPOD BODY
MAKE FROM D3188-2M

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NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-4 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEWS

DESIGN	JB	DART AEROSPACE LTD
DRAWN	DB	HAWKSLEY, ONTARIO, CANADA
CHECKED		DRAWING NO. REV. G
MFG. APPR.		D3188 SHEET 6 OF 11
APPROVED		TITLE SCALE
DE APPR.		SPACEPOD BODY NTS
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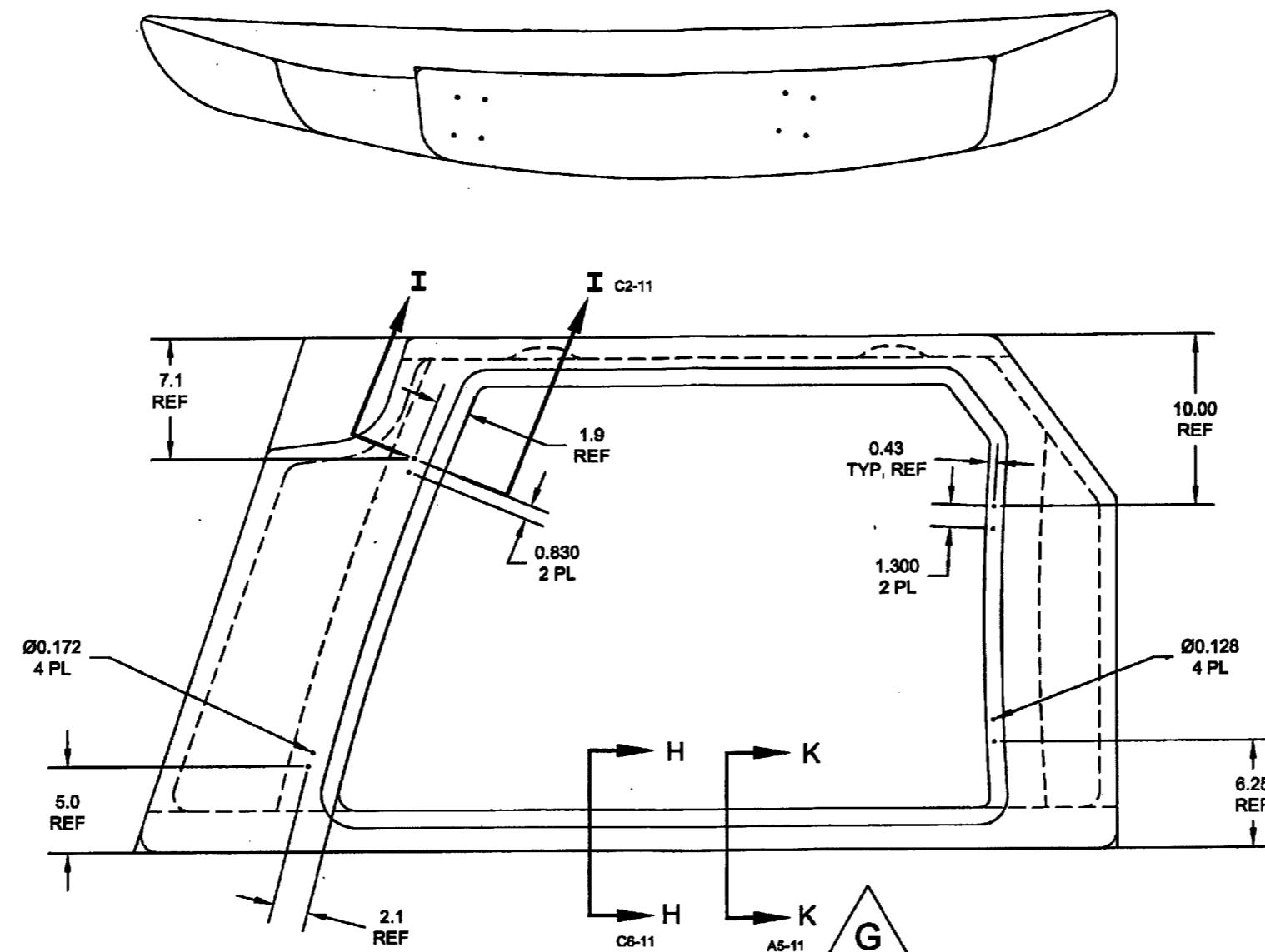
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D3188-7 SPACEPOD BODY
MAKE FROM D3188-3M

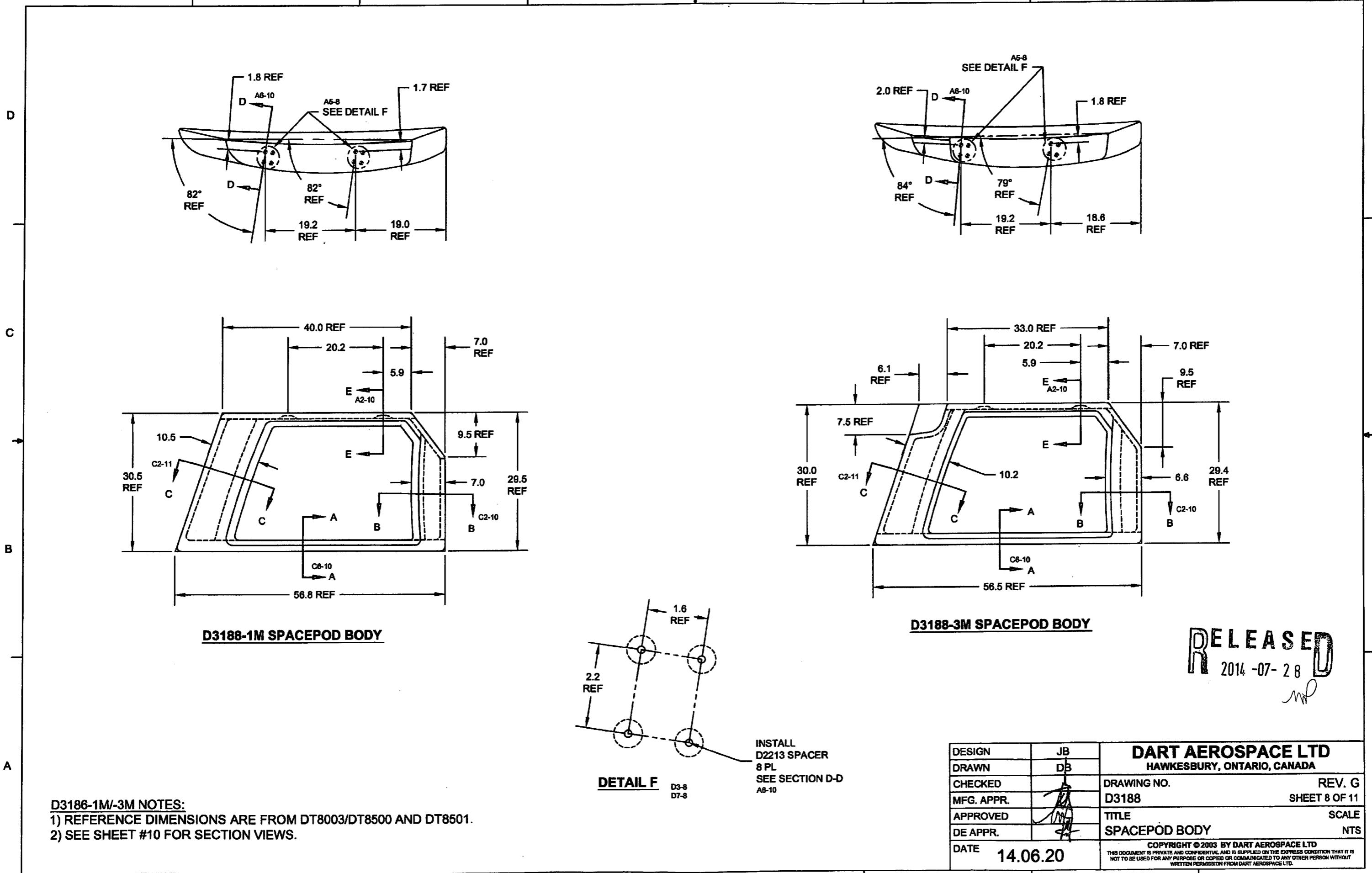
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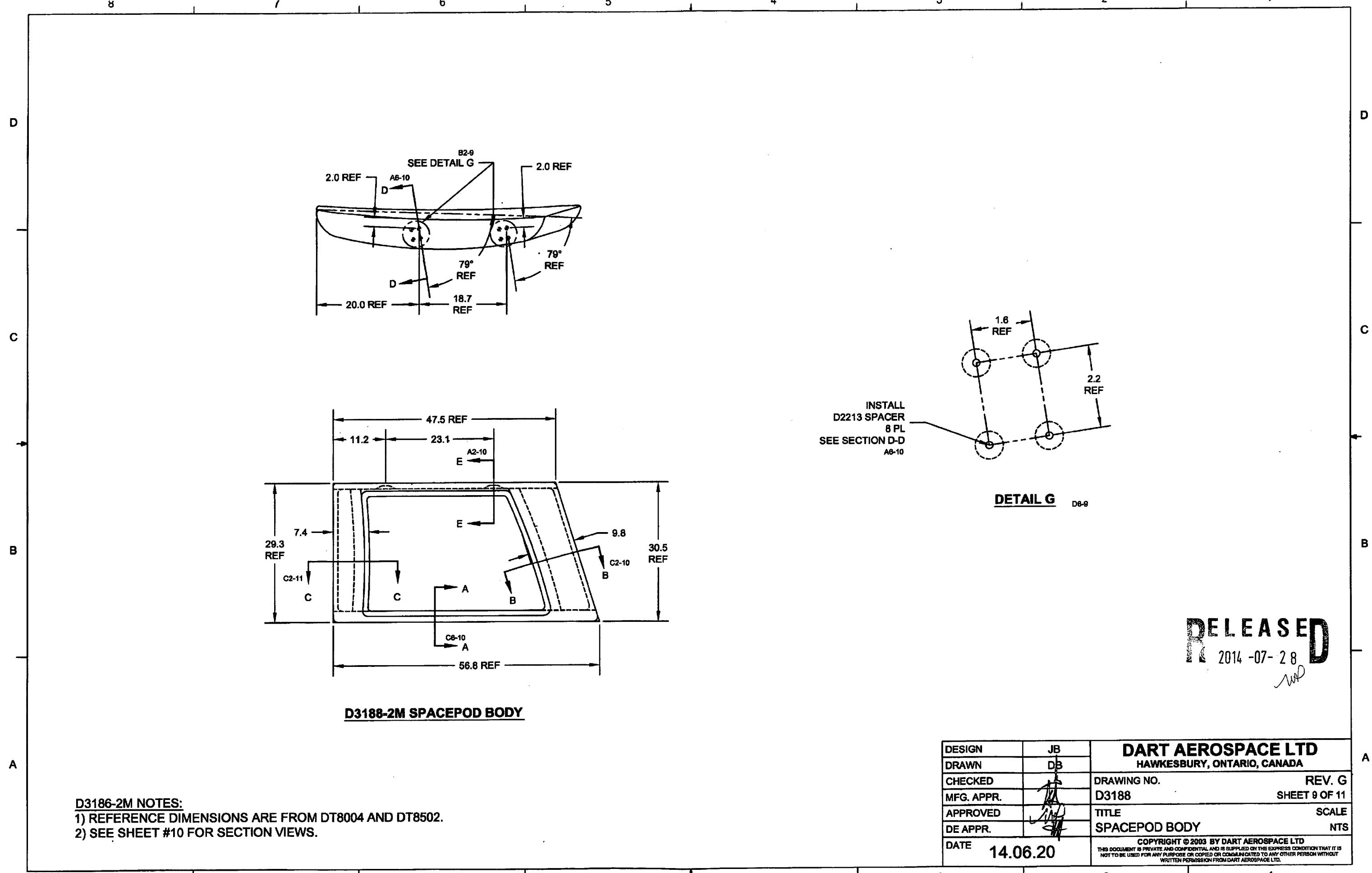
- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-3 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEWS

DESIGN	JB	DART AEROSPACE LTD
DRAWN	DB	HAWKSLEY, ONTARIO, CANADA
CHECKED		REV. G
MFG. APPR.		DRAWING NO. D3188 SHEET 7 OF 11
APPROVED		TITLE SCALE
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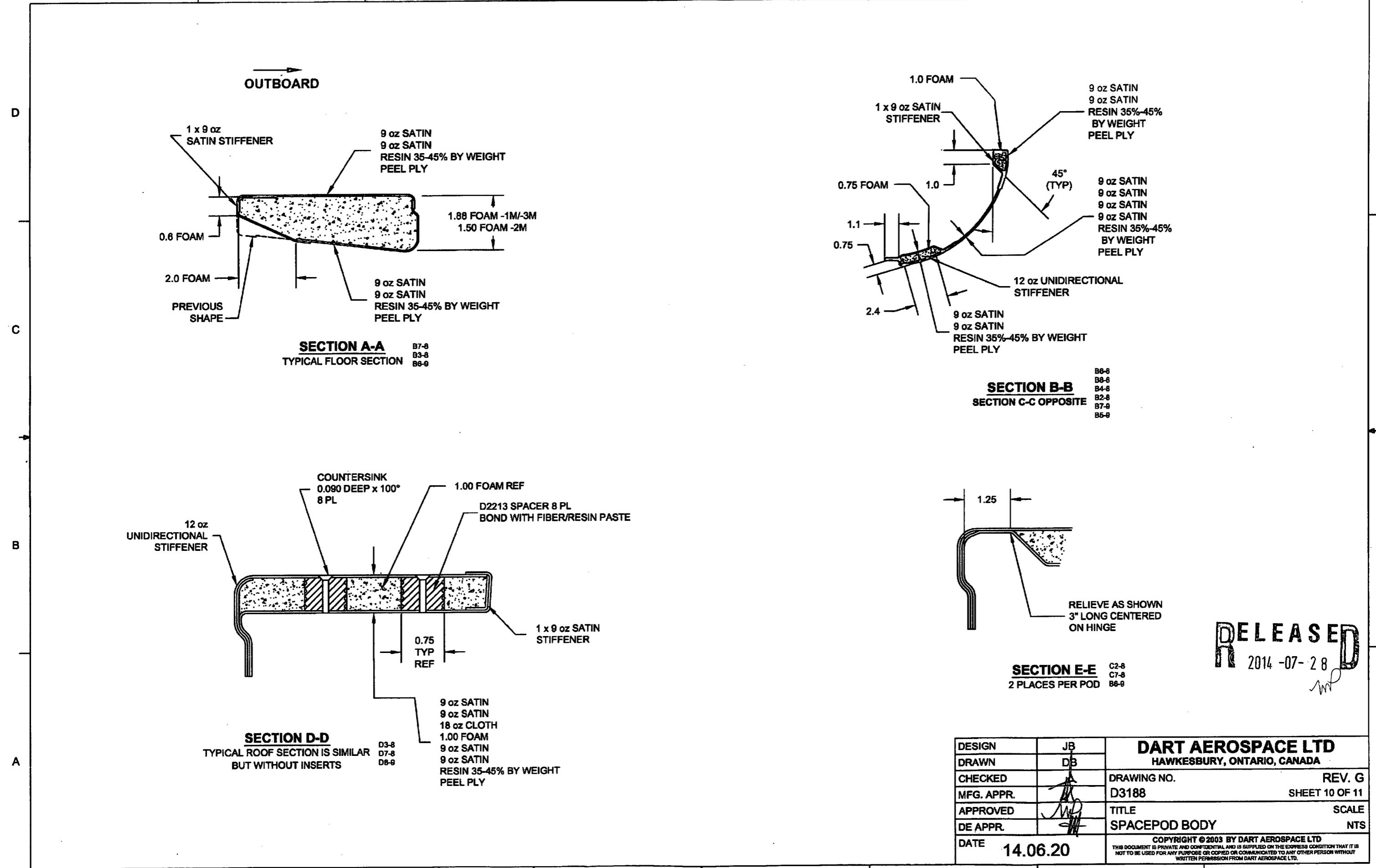
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2014-07-28

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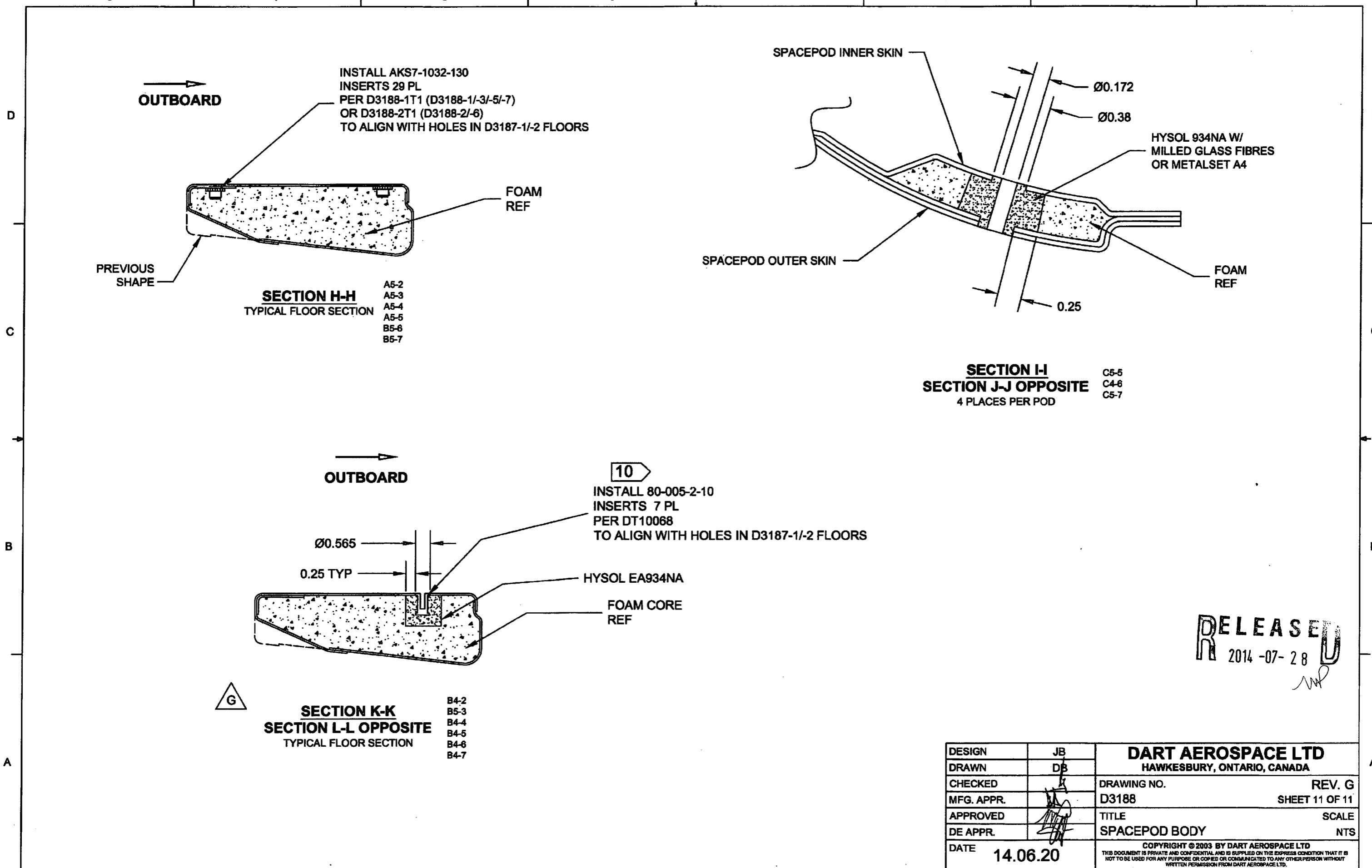




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